

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:	) Examiner: Wu Cheng Winston SHEN
	)
Stephen Jay ANDERSON, et al.	) Art Unit: 1632
	)
Application Serial No. 10/583,466	) Confirmation No. 3697
	)
Filed: September 5, 2007	) Attorney's Docket No. GNE-5201 R1
	)
For: NOVEL GENE DISRUPTIONS,	) Customer No. 35489
COMPOSITIONS AND METHODS	)
RELATING THERETO	)

---

FILED VIA EFS - APRIL 6, 2010

**AMENDMENT**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on January 6, 2010, in connection with the above- referenced application (Paper No./Mail Date 20091230), please enter the following amendments and consider the following remarks.

This Response is timely filed within three months of the mailing date of the Office Action.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.